

**§ 51.714**

**7 CFR Ch. I (1–1–06 Edition)**

**METRIC CONVERSION TABLE**

**§ 51.714 Metric conversion table.**

Inches	Millimeters (mm)
1/4 equals .....	6.4
5/16 equals .....	7.9
3/8 equals .....	9.5
1/2 equals .....	12.7
5/8 equals .....	15.9
3/4 equals .....	19.1
7/8 equals .....	22.2
1 equals .....	25.4
1 1/4 equals .....	31.8
2 3/16 equals .....	55.6
2 1/2 equals .....	57.2
2 7/16 equals .....	61.9
2 9/16 equals .....	63.5
2 11/16 equals .....	65.1
2 13/16 equals .....	68.3
2 15/16 equals .....	69.9
3 1/16 equals .....	74.6
3 1/8 equals .....	77.8
3 1/4 equals .....	81.0
3 3/8 equals .....	84.1
3 1/2 equals .....	87.3
3 5/8 equals .....	90.5
3 3/4 equals .....	96.8

**Subpart—United States Standards  
for Grades of Florida Grapefruit**

SOURCE: 61 FR 20703, May 8, 1996, unless otherwise noted.

**GRADES**

**§ 51.750 U.S. Fancy.**

“U.S. Fancy” consists of grapefruit which meet the following requirements:

- (a) Basic requirements:
  - (1) Discoloration: Not more than one-tenth of the surface, in the aggregate, may be affected by discoloration. (See § 51.770.);
  - (2) Firm;
  - (3) Mature;
  - (4) Similar varietal characteristics;
  - (5) Smooth texture;
  - (6) Well colored; and,
  - (7) Well formed.
- (b) Free from:
  - (1) Ammoniation;
  - (2) Buckskin;
  - (3) Caked melanose;
  - (4) Decay;
  - (5) Scab;
  - (6) Sprayburn;
  - (7) Unhealed skin breaks; and,
  - (8) Wormy fruit.
- (c) Free from injury caused by:
  - (1) Bruises;

- (2) Green spots;
- (3) Oil spots;
- (4) Scale;
- (5) Scars;
- (6) Skin breakdown; and,
- (7) Thorn scratches.
- (d) Free from damage caused by:
  - (1) Dirt or other foreign material;
  - (2) Disease;
  - (3) Dryness or mushy condition;
  - (4) Hail;
  - (5) Insects;
  - (6) Sprouting;
  - (7) Sunburn; and,
  - (8) Other means.
- (e) For tolerances see § 51.760.

**§ 51.751 U.S. No. 1 Bright.**

The requirements for this grade are the same as for U.S. No. 1 except that fruit shall have not more than one-fifth of its surface, in the aggregate, affected by discoloration. For tolerances see § 51.760.

**§ 51.752 U.S. No. 1.**

“U.S. No. 1” consists of grapefruit which meet the following requirements:

- (a) Basic requirements:
  - (1) Discoloration: Not more than one-third of the surface, in the aggregate, may be affected by discoloration. (See § 51.770.);
  - (2) Fairly smooth texture;
  - (3) Fairly well colored;
  - (4) Firm;
  - (5) Mature;
  - (6) Similar varietal characteristics;
- and,
- (7) Well formed.
- (b) Free from:
  - (1) Decay;
  - (2) Unhealed skin breaks; and,
  - (3) Wormy fruit.
- (c) Free from damage caused by:
  - (1) Ammoniation;
  - (2) Bruises;
  - (3) Buckskin;
  - (4) Caked melanose;
  - (5) Dirt or other foreign material;
  - (6) Disease;
  - (7) Dryness or mushy condition;
  - (8) Green spots;
  - (9) Hail;
  - (10) Insects;
  - (11) Oil spots;
  - (12) Scab;
  - (13) Scale;